

ARKANSAS

WEATHER AND CROP PROGRESS

April 21, 2003

NATIONAL AGRICULTURAL
STATISTICS SERVICE/USDA



ARKANSAS
AGRICULTURAL
STATISTICS SERVICE

10800 Financial Centre Parkway, Suite 110
Little Rock, AR 72211
(501) 228-9926
<http://www.nass.usda.gov/ar>

REPORTING FOR WEEK ENDING APRIL 20 OF THE 2003 CROP YEAR

RELEASED: April 21, 2003, 3PM - Dry, windy conditions have been reported across the state. Although light showers occurred in parts of the state over the weekend, rain accumulation was not enough to affect conditions. Rainfall is 5" below normal in some parts of the state. Days suitable for field work was 6. Soil moisture supplies were 4 % very short, 48 % short, 47 % adequate, and 1 % surplus.

CROPS: Recent warm weather and windy conditions have dried fields across the state. Farmers were at full speed planting rice, sorghum, corn, and some early season soybeans. In the eastern part of the state, corn emergence has been slow due to cold weather last week, and dry windy weather this week. Rice fields have been or will be flushed this week to aid in emergence and activate herbicides. Farmers have continued fertilization and weed control measures. Stripe rust still presents a potential problem for wheat crops.

LIVESTOCK: Livestock were reported to be in generally good condition. Bangs vaccination and general cattle work is being done.

Crop Progress and Conditions

Progress %					Condition %				
CROP Stage	Current Week	Previous Week	Previous Year	5 Year Average	Very Poor	Poor	Fair	Good	Excellent
CORN									
Planted	90	80	57	74					
Emerged	58	36	32	32					
SOYBEANS									
Planted	8	3	5	4					
SORGHUM									
Planted	40	21	46	35					
COTTON									
Planted	1	0	5	2					
RICE									
Planted	55	22	37	33					
Emerged	7	1	10	6					
WHEAT					3	10	30	47	10
Headed	18	2	32	46					
HAY - OTHER					1	2	58	36	3
HAY - ALFALFA					0	1	28	69	2
PASTURE & RANGE cond.					1	9	47	39	4

ARKANSAS AGRICULTURAL
STATISTICS SERVICE
Benjamin F. Klugh, Jr.
State Statistician

U.S. DEPARTMENT OF COMMERCE
NATIONAL WEATHER SERVICE
Renee Fair
Meteorologist in Charge

<COOPERATING>

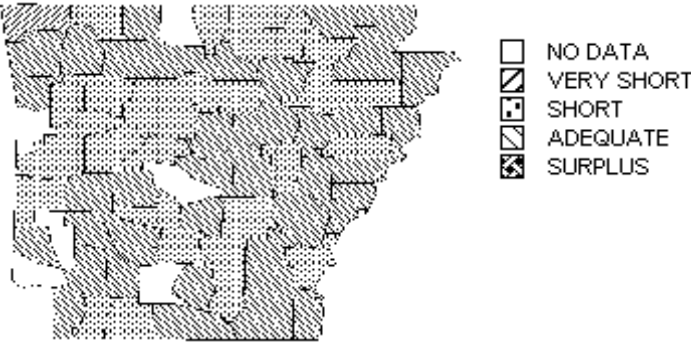
U. of A. COLLEGE OF AGRICULTURE
AGRI. ECONOMICS & RURAL SOCIOLOGY
Dr. Mark Cochran - Head

UNIVERSITY OF ARKANSAS
COOPERATIVE EXTENSION SERVICE
Dr. Ivory W. Lyles - Director

SOIL MOISTURE SUPPLIES

WEATHER FOR THE WEEK ENDING:

April 20, 2003. Temperatures were above normal. Precipitation was below normal. A cold front brought much needed rainfall to the state late in the week. Hot Springs recorded the high temperature of 91^o with several stations recording the low temperature of 40^o. Precipitation ranged from a high of 1.81 inches at Mountain Home to 0.00 inches at several reporting stations.



TEMPERATURES AND PRECIPITATION WEEK ENDING: April 20, 2003

DISTRICT AND STATION	TEMPERATURES			RAINFALL				
	HIGH	LOW	DEPARTURE FROM NORMAL	WEEK ENDING APR 20	CURRENT APR ACCUM.	APR NORMAL	JANUARY-MAR	
							2003	NORMAL
1 Fayetteville	83	40	6	0.65	0.76	4.33	6.31	8.72
Harrison	82	42	6	1.18	1.24	4.09	5.25	9.51
2 Calico Rock	85	40	6	0.47	1.14	4.36	7.89	10.43
Gilbert	84	40	5	0.43	0.89	4.05	8.94	9.77
Greers Ferry	86	46	7	0.21	1.61	5.02	10.82	11.94
Mountain Home	83	44	6	1.81	2.97	4.13	8.19	10.22
3 Batesville	82	48	7	0.13	0.67	4.76	12.26	11.10
Jonesboro	84	50	8	0.85	1.81	4.99	9.59	11.30
Keiser	88	50	9	0.27	1.56	4.90	10.17	12.34
Newport	85	49	7	0.19	1.35	5.01	11.88	11.63
4 Booneville	88	49	4	0.95	1.54	4.32	9.34	10.38
Clarksville	84	42	6	0.40	0.86	4.48	7.27	10.20
Dardanelle	87	50	6	0.31	0.51	4.24	8.26	10.94
Ft. Smith	89	50	7	1.21	1.46	3.91	6.83	8.90
Mena	83	44	5	0.18	0.85	5.20	8.02	12.13
Ozark	85	49	6	1.38	1.63	3.63	6.21	10.03
5 Conway	85	46	6	0.37	0.87	5.00	11.89	11.20
Hot Springs	91	50	6	0.75	1.17	5.31	9.61	12.94
Little Rock	86	50	7	0.25	0.58	5.47	10.21	11.82
N Little Rock	86	53	7	0.73	1.41	5.03	9.23	11.52
6 Brinkley	83	50	7	0.06	0.48	5.19	9.21	12.45
Marianna	85	53	7	0.72	1.41	5.30	9.70	13.62
Stuttgart	86	52	6	0.50	1.70	5.29	11.88	11.88
7 Hope	83	53	7	0.05	0.87	4.89	11.85	13.12
Texarkana	87	56	7	0.67	1.47	3.95	9.80	10.97
8 Camden	86	51	6	0.13	0.43	4.63	10.99	13.82
El Dorado	85	46	5	0.02	1.43	4.55	11.91	14.32
Warren	83	52	7	0.00	0.88	5.13	11.74	15.48
9 Eudora	85	43	5	0.00	1.95	6.15	12.53	16.72
Pine Bluff	87	46	6	0.04	0.69	5.14	12.24	13.29
Rohwer	85	48	6	0.00	0.85	5.07	9.80	14.61

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AGRICULTURAL STATISTICIAN
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